

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

LISTING OF THE CLAIMS:

Claim 1 (Currently Amended): A digital camera which records, in a coded state, a plurality of frames of main image data and a plurality of frames of size-reduced image data which are obtained by successive picture-taking operations to a recording medium, comprising:

a main image coder for coding a single frame of main image data every time a single picture-taking operation is carried out so as to create a single frame of coded main image data which is reduced in a data amount prior to the taking of the next successive picture;

a main image writer for writing the single frame of coded main image data to an internal memory every time a single coding operation is carried out by said main image coder; and

a size-reduced image coder for coding the plurality of frames of size-reduced image data after ending the successive picture taking operations,

wherein said main image coder adopts a JPEG format as a coding format.

Claim 2 (Previously Presented): A digital camera according to claim 1, further comprising:

a size-reduced image creator for respectively creating the plurality of frames of size-reduced image

data based on a plurality of frames of the coded main image data held by said internal memory after ending the successive picture taking operations, wherein

said size-reduced image coder codes the plurality of frames of size-reduced image data created by said size reduced image creator.

Claim 3 (Previously Presented): A digital camera according to claim 2, wherein said size-reduced image creator includes a decoder to decode the plurality of frames of coded main image data held by said internal memory so as to create a plurality of frames of decoded main image data, and a thinner to perform thinning out on the plurality of frames of decoded main image data so as to create the plurality of frames of size-reduced image data.

Claim 4 (Previously Presented): A digital camera according to claim 1, further comprising:

a size-reduced image creator for creating a single frame of size-reduced image data every time the single picture-taking operation is carried out; and

a size-reduced image writer for writing the single frame of size-reduced image data to said internal memory every time a single creating operation is carried out by said size-reduced image creator, wherein said size-reduced image coder codes the plurality of frames of size-reduced image data held by said internal memory after ending the successive picture taking operations.

Claim 5 (New): A digital camera which records, in a coded state, a plurality of frames of main image data and a plurality of frames of size-reduced image data which are obtained by successive picture-taking operations to a recording medium, comprising:

a main image coder for coding a single frame of main image data every time a single picture-taking operation is carried out so as to create a single frame of coded main image data which is reduced in a data amount prior to the taking of the next successive picture;

a main image writer for writing the single frame of coded main image data to an internal memory every time a single coding operation is carried out by said main image coder; and

a size-reduced image coder for coding the plurality of frames of size-reduced image data after ending the successive picture taking operations,

wherein both of the main image data to be coded by said main image coder and the size-reduced image data to be coded by said size-reduced image coder are digital image data.